

LEGEND

- ① EXPANDED ALUMINUM BASKET W/ 1/4" MESH LINING, 2'-0" H x 2'-0" L x 5'-0" W
- ② 1ST INTERNAL BAFFLE W/ 1" HOLES DRILLED AT 1-1/4" O.C., 3'-3" H.
- ③ 2ND INTERNAL BAFFLE W/ 1" HOLES DRILLED AT 1 1/4" O.C., 5'-0" H.
- ④ SPILL PROTECTIN RESERVOIR 4'-6" H. WITH A 2'-0" FRONT CUT.
- ⑤ FIVE SETS OF TWO FRAMES FOR FILTER MEDIA. EACH FRAME MEASURES 22" BY 29" AND IS MADE OF WELDED 1 1/4" X 1 1/4" X 1/8" ALUMINUM ANGLES WITH AN EXPANDED ALUMINUM METAL BACKER TO SUPPORT THE FILTER MEDIA.
- ⑥ 1/4" ALUMINUM PLATE, 9" H., 4'-6" WIDE.

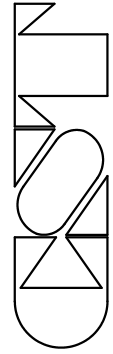
CRYSTALPURE HYBRID WATER QUALITY SEPARATOR/POLISHER
MODEL "950 HP"

WATER QUALITY SPEED
LIMIT WITH NO BYPASS =
2.07 CFS

Protected by U.S. Patent No's: 6,797,161; 6,936,163; 6,939,461; 6,951,607; 6,994,783; 7,011,743; 7,037,436

SPECIFICATIONS

1. TOTAL FLOW CAPACITY SHALL BE 12.50 CFS.
2. WATER QUALITY FLOW OF 1.78 CFS MUST BE TREATED BEFORE BYPASS.
3. SPILL PROTECTION CAPACITY SHALL BE 1150 GALLONS BEFORE OVERFLOW.
4. ANY CHANGES OR SUBSTITUTIONS MUST BE APPROVED BY THE ENGINEER AND THE REVIEWING AUTHORITY.



CrystalStream Technologies

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Sample 956 HP newformat 11/17/2008
JOB NAME:

SAMPLE 950 HP

Device No.: CST-1
CST PROJECT NUMBER

DESIGN FIRM: Engineer's Name